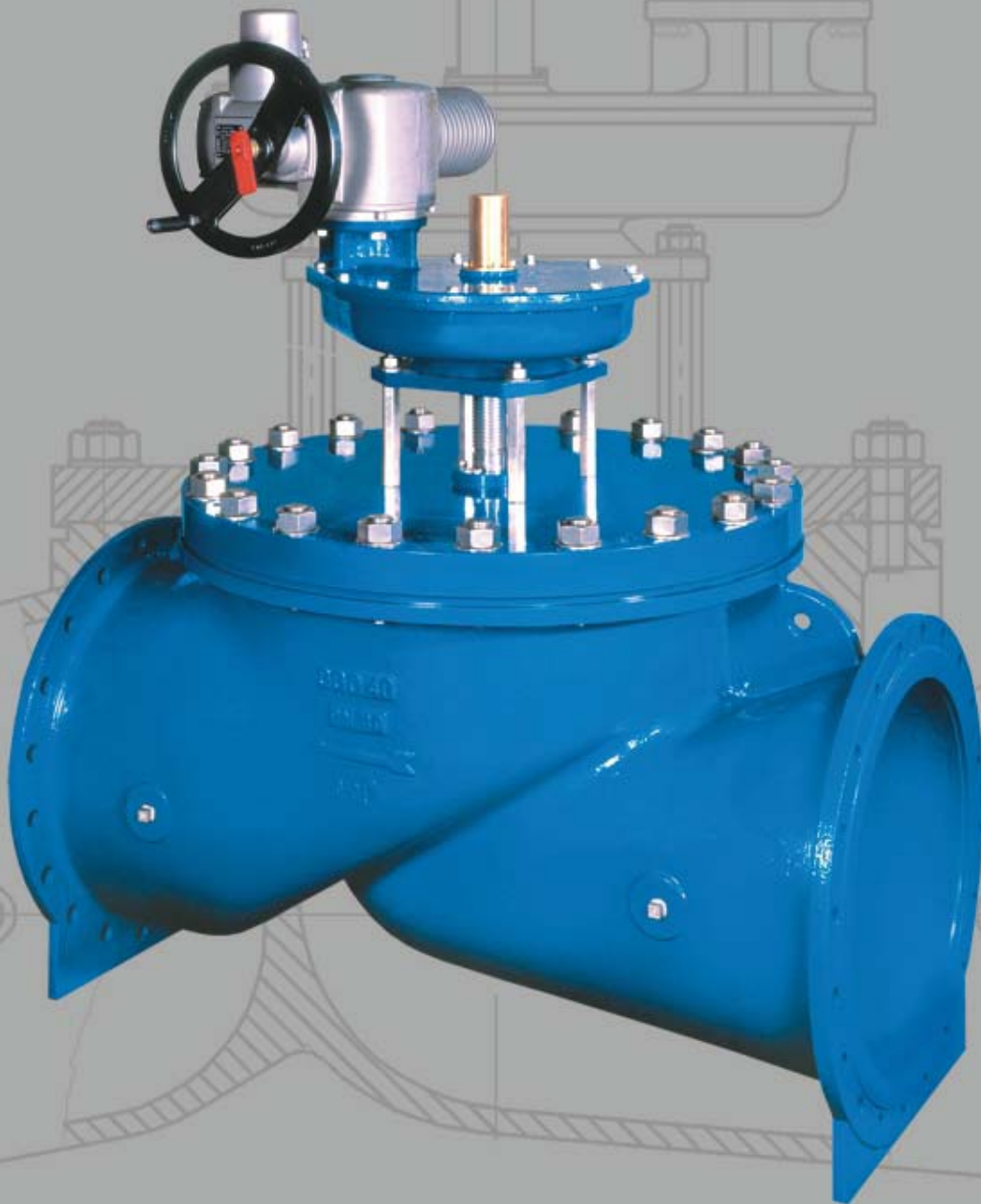




AB VALVES GmbH
Manufacturer of Industrial Valves
and Relevant Equipments

Globe Valves (RVGB)





Globe Valves (RVGB)

Size: DN 50 – 800 mm
Pressure: PN10 & 16 bar

Flanges according to: DIN EN 1092-2 (DIN 2501)
Face to Face according to: DIN EN 558 – 1 series 1 (DIN 3202 – F1)

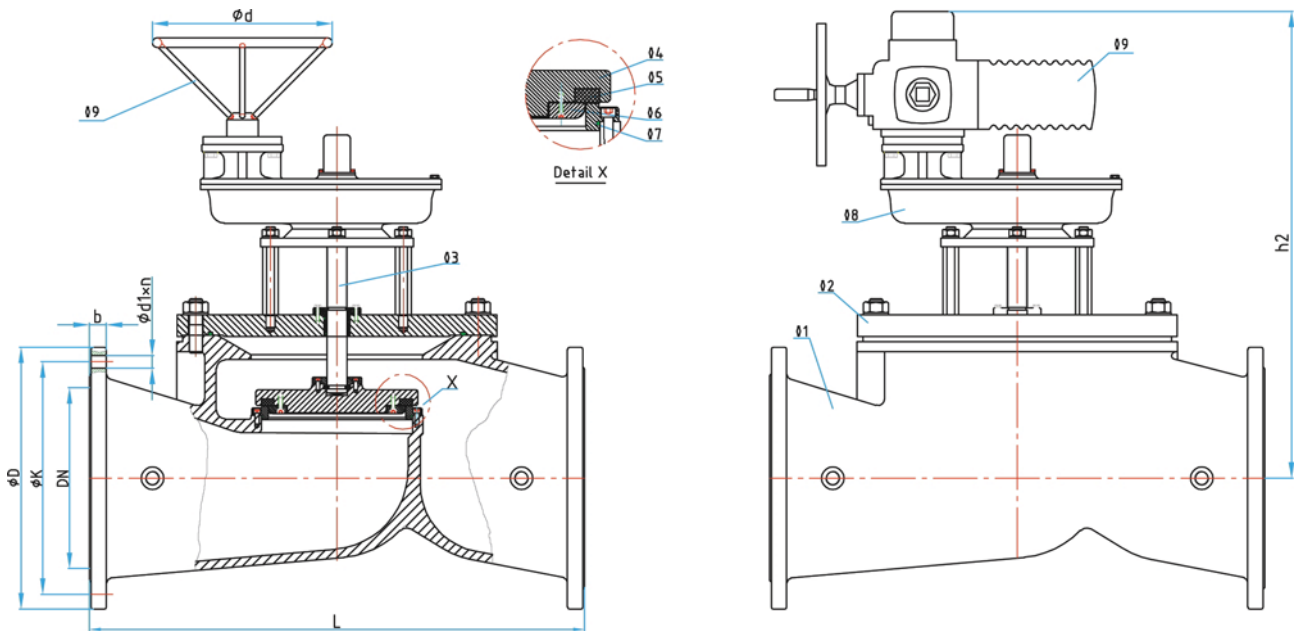
Product Features:
AB Glob Valves are used for flow control and controlling parameter is related to valve opening percentage. Body material is cast iron and seat ring from stainless steel,profile sealing ring is EPDM or NBR.this valves is designed such away to repair or changing part without dismantling from pipe line.

Application:
Globe Valve is used as a flow rate regulating valve manual or by electrical actuator. This valve can be used in water supply networks – pipelines - industrial piping and ...

Corrosion Protection:
Body are fully coated with blue electrostatic powder coating (min 250µ thickness).

Hydrostatic test Pressure (bar) according to DIN EN 12266-1		
Nominal Pressure PN (bar)	Test Pressure	
	Body	Seat
10	17	11
16	25	17.6





Part List:

Part	Description	Material	Spare parts
1	Body	EN-GJS-400-15 (1)	
2	Cover	St 37-2 or EN-GJS-400-15 (1)	
3	Stem	1.4021	
4	Retainer	EN-GJS-400-15 (1)	
5	Sealing ring	NBR	•
6	Guide Disc	EN-GJS-400-15 (1)	
7	Seat ring	1.4301	
8	Reducer	—	
9	Actuator	—	

(1) EN-GJS-500-7 can be produced as requested.

Dimensions:

	DN mm	L mm	ØD mm	b mm	ØK mm	Ød2 mm	n	h1 mm	h2 mm	Ød1 mm	Turns
PN10	150	480	285	19	240	23	8	560	720	500	—
	200	600	340	20	295	23	8	592	758	500	7.5
	250	730	395	22	350	23	12	622	779	500	11
	300	850	445	24.5	400	23	12	883	942	400	105
	350	980	505	24.5	460	23	16	975	1074	400	108
	400	1100	565	24.5	515	28	16	975	1074	400	108
	500	1250	670	26.5	620	28	20	1074	1133	400	117
	600	1450	780	30	725	31	20	1074	1133	400	117
	700	1650	895	32.5	840	31	24	1607	1706	400	290
	800	1850	1015	35	950	34	24	1607	1706	400	290

For other sizes and pressures contact to sales department.

AB VALVES' PRODUCTS

Butterfly Valves Flange Type (BVF)
Butterfly Valves Wafer Type (BVW)
Butterfly Valves Wafer Type for Sea Water (BVS)
Gate Valves (GV)
Valves for Special Applications
Air Valves (AV)
Hydrants (HT)
Automatic Control Valves (RV)
Non-Return Valves (NV)
Strainers (STR)
Accessories
Actuators



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